

V Semester B.B.A. Degree Examination, April/May 2023 (CBCS Scheme)

BUSINESS ADMINISTRATION

Paper - 5.3: Investment Management

Time: 3 Hours

Max. Marks: 70

Instruction: The answer should be written in English only.

SECTION - A

- Answer any five of the following sub-questions. Each sub-question carries $(5 \times 2 = 10)$ two marks:
 - a) What is a warrant?
 - b) Expand CAPM and ADR.
 - c) What is mutual fund?
 - d) What do you mean by systematic risk?
 - e) What is economic analysis?
 - f) Define portfolio.
 - g) Mr. Venky has a perpetual bond of the face value of Rs. 1,750. He receives an interest of Rs. 180 annually. What should be its value if the required rate of return is 12%?

SECTION - B

Answer any three of the following questions. Each question carries six marks:

- 2. Briefly explain different types of derivatives.
- 3. Explain the Markowitz Model of portfolio management.
- Write a note on industrial analysis.
- 5. Explain the steps involved in buying securities.
- 6. An investor considering the purchase of an 6% Rs. 500 bond redeemable after 5 years at par. The investors required rate of return is 7%. How much should he be willing to pay now to purchase the bond?



SECTION - C

Answer **any three** of the following questions. **Each** question carries **fourteen** marks:

 $(3 \times 14 = 42)$

- 7. Discuss the types of mutual funds.
- 8. What do you mean by economic forecasting? Explain its techniques.
- 9. Explain the steps of the portfolio management process.
- 10. Explain the types of securities.
- 11. Mr. Suhas invested in equity shares of Naveen Ltd., its anticipated return and associated probabilities are given below:

Return (%)	- 30	-20	10	20	30	40	60
Probability	0.05	0.10	0.15	0.25	0.30	0.10	0.05

You are required to calculate the expected rate of return and risk in terms of standard deviation.



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